



# FortiOS - Supported RFCs

Version 6.4

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Email: [techdoc@fortinet.com](mailto:techdoc@fortinet.com)



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FortiOS 6.4 Supported RFCs

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## Change Log

Date	Change Description
2020-03-31	Initial release of the document for FortiOS 6.4.0.
2021-05-19	Added RFC 8200 and 8201 to <a href="#">IPv6 on page 10</a> .

# What's new

This document lists the RFCs that FortiOS 6.4.0 supports.

## FortiOS 6.4.0

FortiOS 6.4.0 introduces support for the following RFCs:

- [RFC 905](#): ISO Transport Protocol Specification ISO DP 8073
- [RFC 1006](#): ISO Transport Service on top of the TCP Version: 3

# Supported RFCs

FortiOS supports the following RFCs:

BGP	<a href="#">IPv6 on page 10</a>	<a href="#">SNMP on page 13</a>
Cryptography	<a href="#">IS-IS on page 10</a>	<a href="#">SSH on page 13</a>
DHCP	LDAP	SSL
Diffserv	NAT	TCP
DNS	OSPF	TLS
ICMP	PPP	VPN
IP	RADIUS	Wireless
IP multicast	RIP	Other protocols
IPsec	SFTP	Miscellaneous
IPv4	SIP	

## BGP

- [RFC 7911](#): Advertisement of Multiple Paths in BGP
- [RFC 4724](#): Graceful Restart Mechanism for BGP
- [RFC 4456](#): BGP Route Reflection: An Alternative to Full Mesh Internal BGP (IBGP)
- [RFC 4360](#): BGP Extended Communities Attribute
- [RFC 4271](#): A Border Gateway Protocol 4 (BGP-4)
- [RFC 2918](#): Route Refresh Capability for BGP-4
- [RFC 2545](#): Use of BGP-4 Multiprotocol Extensions for IPv6 Inter-Domain Routing
- [RFC 2439](#): BGP Route Flap Damping
- [RFC 1997](#): BGP Communities Attribute
- [RFC 1930](#): Guidelines for creation, selection, and registration of an Autonomous System (AS)
- [RFC 1772](#): Application of the Border Gateway Protocol in the Internet

## Cryptography

- [RFC 8031](#): Curve25519 and Curve448 for the Internet Key Exchange Protocol Version 2 (IKEv2) Key Agreement
- [RFC 7634](#): ChaCha20, Poly1305, and Their Use in the Internet Key Exchange Protocol (IKE) and IPsec
- [RFC 7627](#): Transport Layer Security (TLS) Session Hash and Extended Master Secret Extension
- [RFC 7539](#): ChaCha20 and Poly1305 for IETF Protocols

- [RFC 7427](#): Signature Authentication in the Internet Key Exchange Version 2 (IKEv2)
- [RFC 7383](#): Internet Key Exchange Protocol Version 2 (IKEv2) Message Fragmentation
- [RFC 7296](#): Internet Key Exchange Protocol Version 2 (IKEv2)
- [RFC 7027](#): Elliptic Curve Cryptography (ECC) Brainpool Curves for Transport Layer Security (TLS)
- [RFC 6989](#): Additional Diffie-Hellman Tests for the Internet Key Exchange Protocol Version 2 (IKEv2)
- [RFC 6954](#): Using the Elliptic Curve Cryptography (ECC) Brainpool Curves for the Internet Key Exchange Protocol Version 2 (IKEv2)
- [RFC 6290](#): A Quick Crash Detection Method for the Internet Key Exchange Protocol (IKE)
- [RFC 6023](#): A Childless Initiation of the Internet Key Exchange Version 2 (IKEv2) Security Association (SA)
- [RFC 5723](#): Internet Key Exchange Protocol Version 2 (IKEv2) Session Resumption
- [RFC 5282](#): Using Authenticated Encryption Algorithms with the Encrypted Payload of the Internet Key Exchange version 2 (IKEv2) Protocol
- [RFC 5280](#): Internet X.509 Public Key Infrastructure Certificate and Certificate Revocation List (CRL) Profile
- [RFC 4754](#): IKE and IKEv2 Authentication Using the Elliptic Curve Digital Signature Algorithm (ECDSA)
- [RFC 4635](#): HMAC SHA TSIG Algorithm Identifiers
- [RFC 4492](#): Elliptic Curve Cryptography (ECC) Cipher Suites for Transport Layer Security (TLS)
- [RFC 4478](#): Repeated Authentication in Internet Key Exchange (IKEv2) Protocol
- [RFC 4106](#): The Use of Galois/Counter Mode (GCM) in IPsec Encapsulating Security Payload (ESP)
- [RFC 3947](#): Negotiation of NAT-Traversal in the IKE
- [RFC 3602](#): The AES-CBC Cipher Algorithm and Its Use with IPsec
- [RFC 3526](#): More Modular Exponential (MODP) Diffie-Hellman groups for Internet Key Exchange (IKE)
- [RFC 2986](#): PKCS #10: Certification Request Syntax Specification Version 1.7
- [RFC 2845](#): Secret Key Transaction Authentication for DNS (TSIG)
- [RFC 2631](#): Diffie-Hellman Key Agreement Method
- [RFC 2451](#): The ESP CBC-Mode Cipher Algorithms
- [RFC 2410](#): The NULL Encryption Algorithm and Its Use With IPsec
- [RFC 2405](#): The ESP DES-CBC Cipher Algorithm With Explicit IV
- [RFC 2404](#): The Use of HMAC-SHA-1-96 within ESP and AH
- [RFC 2403](#): The Use of HMAC-MD5-96 within ESP and AH
- [RFC 2315](#): PKCS #7: Cryptographic Message Syntax Version 1.5
- [RFC 2104](#): HMAC: Keyed-Hashing for Message Authentication
- [RFC 2085](#): HMAC-MD5 IP Authentication with Replay Prevention
- [RFC 1422](#): Privacy Enhancement for Internet Electronic Mail: Part II: Certificate-Based Key Management
- [RFC 1321](#): The MD5 Message-Digest Algorithm
- [PKCS #12](#): PKCS 12 v1: Personal Information Exchange Syntax

## DHCP

- [RFC 4361](#): Node-specific Client Identifiers for Dynamic Host Configuration Protocol Version Four (DHCPv4)
- [RFC 3736](#): Stateless Dynamic Host Configuration Protocol (DHCP) Service for IPv6
- [RFC 3633](#): IPv6 Prefix Options for Dynamic Host Configuration Protocol (DHCP) version 6
- [RFC 3456](#): Dynamic Host Configuration Protocol (DHCPv4) Configuration of IPsec Tunnel Mode
- [RFC 3315](#): Dynamic Host Configuration Protocol for IPv6 (DHCPv6)

- [RFC 2132](#): DHCP Options and BOOTP Vendor Extensions
- [RFC 2131](#): Dynamic Host Configuration Protocol

## Diffserv

- [RFC 3260](#): New Terminology and Clarifications for Diffserv
- [RFC 2597](#): Assured Forwarding PHB Group
- [RFC 2475](#): An Architecture for Differentiated Services
- [RFC 2474](#): Definition of the Differentiated Services Field (DS Field) in the IPv4 and IPv6 Headers

## DNS

- [RFC 6895](#): Domain Name System (DNS) IANA Considerations
- [RFC 6604](#): xNAME RCODE and Status Bits Clarification
- [RFC 6147](#): DNS64: DNS Extensions for Network Address Translation from IPv6 Clients to IPv4 Servers
- [RFC 4592](#): The Role of Wildcards in the Domain Name System
- [RFC 4035](#): Protocol Modifications for the DNS Security Extensions
- [RFC 4034](#): Resource Records for the DNS Security Extensions
- [RFC 4033](#): DNS Security Introduction and Requirements
- [RFC 3597](#): Handling of Unknown DNS Resource Record (RR) Types
- [RFC 3226](#): DNSSEC and IPv6 A6 aware server/resolver message size requirements
- [RFC 3007](#): Secure Domain Name System (DNS) Dynamic Update
- [RFC 2308](#): Negative Caching of DNS Queries (DNS NCACHE)
- [RFC 2181](#): Clarifications to the DNS Specification
- [RFC 2136](#): Dynamic Updates in the Domain Name System (DNS UPDATE)
- [RFC 1996](#): A Mechanism for Prompt Notification of Zone Changes (DNS NOTIFY)
- [RFC 1995](#): Incremental Zone Transfer in DNS
- [RFC 1982](#): Serial Number Arithmetic
- [RFC 1876](#): A Means for Expressing Location Information in the Domain Name System
- [RFC 1706](#): DNS NSAP Resource Records
- [RFC 1183](#): New DNS RR Definitions
- [RFC 1101](#): DNS Encoding of Network Names and Other Types
- [RFC 1035](#): Domain Names - Implementation and Specification
- [RFC 1034](#): Domain Names - Concepts and Facilities

## ICMP

- [RFC 6918](#): Formally Deprecating Some ICMPv4 Message Types
- [RFC 6633](#): Deprecation of ICMP Source Quench Messages
- [RFC 4884](#): Extended ICMP to Support Multi-Part Messages



- [RFC 4443](#): Internet Control Message Protocol (ICMPv6) for the Internet Protocol Version 6 (IPv6) Specification
- [RFC 1191](#): Path MTU Discovery
- [RFC 792](#): Internet Control Message Protocol

## IP

- [RFC 5798](#): Virtual Router Redundancy Protocol (VRRP) Version 3 for IPv4 and IPv6
- [RFC 4301](#): Security Architecture for the Internet Protocol
- [RFC 3272](#): Overview and Principles of Internet Traffic Engineering
- [RFC 3168](#): The Addition of Explicit Congestion Notification (ECN) to IP
- [RFC 2072](#): Router Renumbering Guide
- [RFC 2071](#): Network Renumbering Overview: Why would I want it and what is it anyway?
- [RFC 1918](#): Address Allocation for Private Internets
- [RFC 1123](#): Requirements for Internet Hosts -- Application and Support
- [RFC 1122](#): Requirements for Internet Hosts -- Communication Layers
- [RFC 791](#): Internet Protocol

## IP multicast

- [RFC 4604](#): Using Internet Group Management Protocol Version 3 (IGMPv3) and Multicast Listener Discovery Protocol Version 2 (MLDv2) for Source-Specific Multicast
- [RFC 3973](#): Protocol Independent Multicast - Dense Mode (PIM-DM): Protocol Specification (Revised)
- [RFC 3956](#): Embedding the Rendezvous Point (RP) Address in an IPv6 Multicast Address
- [RFC 3306](#): Unicast-Prefix-based IPv6 Multicast Addresses
- [RFC 2365](#): Administratively Scoped IP Multicast
- [RFC 1112](#): Host Extensions for IP Multicasting

## IPsec

- [RFC 4304](#): Extended Sequence Number (ESN) Addendum to IPsec Domain of Interpretation (DOI) for Internet Security Association and Key Management Protocol (ISAKMP)
- [RFC 4303](#): IP Encapsulating Security Payload (ESP)
- [RFC 3706](#): A Traffic-Based Method of Detecting Dead Internet Key Exchange (IKE) Peers

## IPv4

- [RFC 6864](#): Updated Specification of the IPv4 ID Field
- [RFC 5177](#): Network Mobility (NEMO) Extensions for Mobile IPv4

- [RFC 4632](#): Classless Inter-domain Routing (CIDR): The Internet Address Assignment and Aggregation Plan
- [RFC 3927](#): Dynamic Configuration of IPv4 Link-Local Addresses
- [RFC 3021](#): Using 31-Bit Prefixes on IPv4 Point-to-Point Links
- [RFC 1812](#): Requirements for IP Version 4 Routers

## IPv6

- [RFC 6343](#): Advisory Guidelines for 6to4 Deployment
- [RFC 5175](#): IPv6 Router Advertisement Flags Option
- [RFC 5095](#): Deprecation of Type 0 Routing Headers in IPv6
- [RFC 4941](#): Privacy Extensions for Stateless Address Autoconfiguration in IPv6
- [RFC 4862](#): IPv6 Stateless Address Autoconfiguration
- [RFC 4861](#): Neighbor Discovery for IP version 6 (IPv6)
- [RFC 4389](#): Neighbor Discovery Proxies (ND Proxy)
- [RFC 4213](#): Basic Transition Mechanisms for IPv6 Hosts and Routers
- [RFC 4193](#): Unique Local IPv6 Unicast Addresses
- [RFC 4007](#): IPv6 Scoped Address Architecture
- [RFC 3971](#): SEcure Neighbor Discovery (SEND)
- [RFC 3596](#): DNS Extensions to Support IP Version 6
- [RFC 3587](#): IPv6 Global Unicast Address Format
- [RFC 3493](#): Basic Socket Interface Extensions for IPv6
- [RFC 3056](#): Connection of IPv6 Domains via IPv4 Clouds
- [RFC 3053](#): IPv6 Tunnel Broker
- [RFC 2894](#): Router Renumbering for IPv6
- [RFC 2675](#): IPv6 Jumbograms
- [RFC 2464](#): Transmission of IPv6 Packets over Ethernet Networks
- [RFC 2185](#): Routing Aspects Of IPv6 Transition
- [RFC 1752](#): The Recommendation for the IP Next Generation Protocol
- [RFC 8200](#): Internet Protocol, Version 6 (IPv6) Specification
- [RFC 8201](#): Path MTU Discovery for IP version 6

## IS-IS

- [RFC 5310](#): IS-IS Generic Cryptographic Authentication
- [RFC 5308](#): Routing IPv6 with IS-IS
- [RFC 3359](#): Reserved Type, Length and Value (TLV) Codepoints in Intermediate System to Intermediate System
- [RFC 1195](#): Use of OSI IS-IS for Routing in TCP/IP and Dual Environments

## LDAP

- [RFC 4513](#): Lightweight Directory Access Protocol (LDAP): Authentication Methods and Security Mechanisms
- [RFC 4512](#): Lightweight Directory Access Protocol (LDAP): Directory Information Models
- [RFC 4511](#): Lightweight Directory Access Protocol (LDAP): The Protocol
- [RFC 3494](#): Lightweight Directory Access Protocol version 2 (LDAPv2) to Historic Status

## NAT

- [RFC 7857](#): Updates to Network Address Translation (NAT) Behavioral Requirements
- [RFC 6888](#): Common Requirements for Carrier-Grade NATs (CGNs)
- [RFC 6146](#): Stateful NAT64: Network Address and Protocol Translation from IPv6 Clients to IPv4 Servers
- [RFC 5508](#): NAT Behavioral Requirements for ICMP
- [RFC 5382](#): NAT Behavioral Requirements for TCP
- [RFC 4966](#): Reasons to Move the Network Address Translator - Protocol Translator (NAT-PT) to Historic Status
- [RFC 4787](#): Network Address Translation (NAT) Behavioral Requirements for Unicast UDP
- [RFC 4380](#): Teredo: Tunneling IPv6 over UDP through Network Address Translations (NATs)
- [RFC 3948](#): UDP Encapsulation of IPsec ESP Packets
- [RFC 3022](#): Traditional IP Network Address Translator (Traditional NAT)

## OSPF

- [RFC 6860](#): Hiding Transit-Only Networks in OSPF
- [RFC 6845](#): OSPF Hybrid Broadcast and Point-to-Multipoint Interface Type
- [RFC 5340](#): OSPF for IPv6
- [RFC 4812](#): OSPF Restart Signaling
- [RFC 4811](#): OSPF Out-of-Band Link State Database (LSDB) Resynchronization
- [RFC 4203](#): OSPF Extensions in Support of Generalized Multi-Protocol Label Switching (GMPLS)
- [RFC 3630](#): Traffic Engineering (TE) Extensions to OSPF Version 2
- [RFC 3623](#): Graceful OSPF Restart
- [RFC 3509](#): Alternative Implementations of OSPF Area Border Routers
- [RFC 3101](#): The OSPF Not-So-Stubby Area (NSSA) Option
- [RFC 2328](#): OSPF Version 2
- [RFC 1765](#): OSPF Database Overflow
- [RFC 1370](#): Applicability Statement for OSPF

## PPP

- [RFC 2516](#): A Method for Transmitting PPP Over Ethernet (PPPoE)
- [RFC 2364](#): PPP Over AAL5
- [RFC 1661](#): The Point-to-Point Protocol (PPP)

## RADIUS

- [RFC 5176](#): Dynamic Authorization Extensions to Remote Authentication Dial In User Service (RADIUS)
- [RFC 2866](#): RADIUS Accounting
- [RFC 2548](#): Microsoft Vendor-specific RADIUS Attributes

## RIP

- [RFC 4822](#): RIPv2 Cryptographic Authentication
- [RFC 2453](#): RIP Version 2
- [RFC 2080](#): RIPv2 for IPv6
- [RFC 1724](#): RIP Version 2 MIB Extension
- [RFC 1058](#): Routing Information Protocol

## SFTP

- [draft-ietf-secsh-filexfer-00](#): SSH File Transfer Protocol
- [draft-ietf-secsh-filexfer-01](#): SSH File Transfer Protocol
- [draft-ietf-secsh-filexfer-02](#): SSH File Transfer Protocol
- [draft-ietf-secsh-filexfer-03](#): SSH File Transfer Protocol
- [draft-ietf-secsh-filexfer-04](#): SSH File Transfer Protocol
- [draft-ietf-secsh-filexfer-05](#): SSH File Transfer Protocol
- [draft-ietf-secsh-filexfer-06](#): SSH File Transfer Protocol
- [draft-ietf-secsh-filexfer-07](#): SSH File Transfer Protocol
- [draft-ietf-secsh-filexfer-08](#): SSH File Transfer Protocol
- [draft-ietf-secsh-filexfer-09](#): SSH File Transfer Protocol
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- [draft-ietf-secsh-filexfer-11](#): SSH File Transfer Protocol
- [draft-ietf-secsh-filexfer-12](#): SSH File Transfer Protocol
- [draft-ietf-secsh-filexfer-13](#): SSH File Transfer Protocol

## SIP

- [RFC 3960](#): Early Media and Ringing Tone Generation in the Session Initiation Protocol (SIP)
- [RFC 3325](#): Private Extensions to the Session Initiation Protocol (SIP) for Asserted Identity within Trusted Networks
- [RFC 3262](#): Reliability of Provisional Responses in the Session Initiation Protocol (SIP)
- [RFC 3261](#): SIP: Session Initiation Protocol

## SNMP

- [RFC 4293](#): Management Information Base for the Internet Protocol (IP)
- [RFC 4273](#): Definitions of Managed Objects for BGP-4
- [RFC 4113](#): Management Information Base for the User Datagram Protocol (UDP)
- [RFC 4022](#): Management Information Base for the Transmission Control Protocol (TCP)
- [RFC 3635](#): Definitions of Managed Objects for the Ethernet-like Interface Types
- [RFC 3417](#): Transport Mappings for the Simple Network Management Protocol (SNMP)
- [RFC 3416](#): Version 2 of the Protocol Operations for the Simple Network Management Protocol (SNMP)
- [RFC 3414](#): User-based Security Model (USM) for version 3 of the Simple Network Management Protocol (SNMPv3)
- [RFC 3413](#): Simple Network Management Protocol (SNMP) Applications
- [RFC 3412](#): Message Processing and Dispatching for the Simple Network Management Protocol (SNMP)
- [RFC 3411](#): An Architecture for Describing Simple Network Management Protocol (SNMP) Management Frameworks
- [RFC 3410](#): Introduction and Applicability Statements for Internet Standard Management Framework
- [RFC 2863](#): The Interfaces Group MIB
- [RFC 2578](#): Structure of Management Information Version 2 (SMIv2)
- [RFC 1238](#): CLNS MIB for use with Connectionless Network Protocol (ISO 8473) and End System to Intermediate System (ISO 9542)
- [RFC 1215](#): A Convention for Defining Traps for use with the SNMP
- [RFC 1213](#): Management Information Base for Network Management of TCP/IP-based internets: MIB-II
- [RFC 1212](#): Concise MIB Definitions
- [RFC 1157](#): A Simple Network Management Protocol (SNMP)
- [RFC 1156](#): Management Information Base for Network Management of TCP/IP-based internets
- [RFC 1155](#): Structure and Identification of Management Information for TCP/IP-based Internets

## SSH

- [RFC 4254](#): The Secure Shell (SSH) Connection Protocol
- [RFC 4253](#): The Secure Shell (SSH) Transport Layer Protocol
- [RFC 4252](#): The Secure Shell (SSH) Authentication Protocol
- [RFC 4251](#): The Secure Shell (SSH) Protocol Architecture
- [RFC 4250](#): The Secure Shell (SSH) Protocol Assigned Numbers

## SSL

- [RFC 6176](#): Prohibiting Secure Sockets Layer (SSL) Version 2.0
- [RFC 6101](#): The Secure Sockets Layer (SSL) Protocol Version 3.0

## TCP

- [RFC 1006](#): ISO Transport Service on top of the TCP Version: 3
- [RFC 6691](#): TCP Options and Maximum Segment Size (MSS)
- [RFC 6298](#): Computing TCP's Retransmission Timer
- [RFC 6093](#): On the Implementation of the TCP Urgent Mechanism
- [RFC 793](#): Transmission Control Protocol

## TLS

- [RFC 8446](#): The Transport Layer Security (TLS) Protocol Version 1.3
- [RFC 7858](#): Specification for DNS over Transport Layer Security (TLS)
- [RFC 6347](#): Datagram Transport Layer Security Version 1.2
- [RFC 6066](#): Transport Layer Security (TLS) Extensions: Extension Definitions
- [RFC 5746](#): Transport Layer Security (TLS) Renegotiation Indication Extension
- [RFC 5425](#): Transport Layer Security (TLS) Transport Mapping for Syslog
- [RFC 5246](#): The Transport Layer Security (TLS) Protocol Version 1.2
- [RFC 4681](#): TLS User Mapping Extension
- [RFC 4680](#): TLS Handshake Message for Supplemental Data

## VPN

- [RFC 4761](#): Virtual Private LAN Service (VPLS) Using BGP for Auto-Discovery and Signaling
- [RFC 4684](#): Constrained Route Distribution for Border Gateway Protocol/MultiProtocol Label Switching (BGP/MPLS) Internet Protocol (IP) Virtual Private Networks (VPNs)
- [RFC 4577](#): OSPF as the Provider/Customer Edge Protocol for BGP/MPLS IP Virtual Private Networks (VPNs)
- [RFC 4364](#): BGP/MPLS IP Virtual Private Networks (VPNs)
- [RFC 3715](#): IPsec-Network Address Translation (NAT) Compatibility Requirements

## Wireless

- [RFC 5415](#): Control and Provisioning of Wireless Access Points (CAPWAP)
- [RFC 5416](#): Control and Provisioning of Wireless Access Points (CAPWAP) Protocol Binding for IEEE 802.11
- [RFC 5417](#): CAPWAP Access Controller DHCP Option
- [RFC 8110](#): Opportunistic Wireless Encryption (OWE)

## Other protocols

- [RFC 7540](#): Hypertext Transfer Protocol Version 2 (HTTP/2)  
For RFC 7540, only flow mode is supported; proxy mode is not yet supported.
- [RFC 5424](#): The Syslog Protocol
- [RFC 5357](#): A Two-Way Active Measurement Protocol (TWAMP)
- [RFC 5214](#): Intra-Site Automatic Tunnel Addressing Protocol (ISATAP)
- [RFC 4960](#): Stream Control Transmission Protocol
- [RFC 3435](#): Media Gateway Control Protocol (MGCP) Version 1.0
- [RFC 3376](#): Internet Group Management Protocol, Version 3
- [RFC 2890](#): Key and Sequence Number Extensions to GRE
- [RFC 2784](#): Generic Routing Encapsulation (GRE)
- [RFC 2661](#): Layer Two Tunneling Protocol "L2TP"
- [RFC 2637](#): Point-to-Point Tunneling Protocol (PPTP)
- [RFC 2412](#): The OAKLEY Key Determination Protocol
- [RFC 2225](#): Classical IP and ARP over ATM
- [RFC 2033](#): Local Mail Transfer Protocol
- [RFC 1413](#): Identification Protocol
- [RFC 1305](#): Network Time Protocol (Version 3) Specification, Implementation and Analysis
- [RFC 1011](#): Official Internet Protocols
- [RFC 959](#): File Transfer Protocol (FTP)
- [RFC 862](#): Echo Protocol
- [RFC 783](#): The TFTP Protocol (Revision 2)
- [RFC 768](#): User Datagram Protocol
- [The TACACS+ Protocol](#)

## Miscellaneous

- [RFC 7348](#): Virtual eXtensible Local Area Network (VXLAN): A Framework for Overlaying Virtualized Layer 2 Networks over Layer 3 Networks
- [RFC 4784](#): Verizon Wireless Dynamic Mobile IP Key Update for cdma2000(R) Networks for cdma2000(R) Networks
- [RFC 4470](#): Minimally Covering NSEC Records and DNSSEC On-line Signing
- [RFC 3985](#): Pseudo Wire Emulation Edge-to-Edge (PWE3) Architecture
- [RFC 2979](#): Behavior of and Requirements for Internet Firewalls

- [RFC 2827](#): Network Ingress Filtering: Defeating Denial of Service Attacks which employ IP Source Address Spoofing
- [RFC 2780](#): IANA Allocation Guidelines For Values In the Internet Protocol and Related Headers
- [RFC 2647](#): Benchmarking Terminology for Firewall Performance
- [RFC 2644](#): Changing the Default for Directed Broadcasts in Routers
- [RFC 2231](#): MIME Parameter Value and Encoded Word Extensions: Character Sets, Languages, and Continuations
- [RFC 1945](#): Hypertext Transfer Protocol -- HTTP/1.0
- [RFC 950](#): Internet Standard Subnetting Procedure
- [RFC 905](#): ISO Transport Protocol Specification ISO DP 8073
- [RFC 894](#): A Standard for the Transmission of IP Datagrams over Ethernet Networks





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